

Introducing

THE NEXT-GEN 241



DNA Line 241

Next-Gen Performance. Today.



Calm. Productive. Built to Last.

SOW ROBUSTNESS

SOW MORTALITY



NEARLY 3% LOWER THAN THE
U.S. INDUSTRY AVERAGE.



1.5% PROLAPSE RATE
2.5% LOWER THAN 5 YEARS AGO

**LOWEST IN THE
INDUSTRY!**

FEED CONVERSION



SINCE 2021, OUR FEED TO GAIN RATIO
HAS DECREASED 0.12 IN OUR FULL PROGRAM
COMMERCIAL PIG.



LOW FEED CONVERSION RATIO RESULTS
IN PIGS EFFICIENTLY CONVERTING FEED
INTO BODY WEIGHT.

SOW PRODUCTIVITY

SHORTEST WEAN-TO-SERVICE INTERVAL = $\uparrow$ SOW PRODUCTIVITY
 $\downarrow$ NON-PRODUCTIVE DAYS

MATERNAL ENVIRONMENT

A MOTHER THAT PROVIDES...

1.1 AVERAGE INCREASE IN
FUNCTIONAL TEATS SINCE 2019.

HIGH TEAT COUNT BOARS ARE USED DIRECTLY
WITHIN MULTIPLICATION SYSTEM WHICH:

- REDUCES GENETIC LAG.
- MAXIMIZES FUNCTIONAL TEATS.
- TEAT COUNT EXCEEDS BORN ALIVE.

UNIFORMITY...

50% REDUCTION IN PIGS UNDER 2 LBS
WITH AN AVERAGE INCREASE IN
BIRTHWEIGHT OF +0.3 LBS

INCREASED BIRTH WEIGHT =
DECREASED PRE-WEAN MORTALITY

1.55 PIG INCREASE IN THE NUMBER WEANED = **3.70** MORE PIGS WEANED PER SOW COMPARED TO 2021

Feed Savings.

PROJECT GOAL:

Determine DNA Advantage in feed cost savings by comparing gestation feed intake recommendations to two maternal competitors.

RESULTS*:

	DNA GENETICS	TOPIGS	PIC
Total Feed Intake LBS./PSY	66.73	83.03	71.04
Total Feed Cost \$/PSY	7.46	8.75	7.90

*Diets were set to be iso-caloric and provides each genetic line with 12 g/day of SID Lysine intake.

INNOVATION THAT MATTERS.

DNA ADVANTAGE:

Based on these projections, the DNA 241 experienced a:

- **\$1.29** per weaned pig advantage over the Topigs TN70.
- **\$0.44** per weaned pig advantage over the PIC Camborough.